

Work Order ID 78439

78439

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January 9, 2012 3:46:35 PM

Item ID: D3373-5

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Cam Lock

Start Date: 1/09/12

Start Qty: 20.00

20

Cust Item ID:

Required Date: 1/12/12

Req'd Qty: 20.00

20

Customer:

Reference:

Approvals:

Process Plan:

CL

Date: *12/01/09*

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3373

Rev A

100

0.00

100

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: *15936* For D3373-5 Keyed Unalike P/N: 1770A41 or
Alike P/N: 1770A424 Possible Supplier: McMasterConformation of Parts
Specification sheet is required

CL 12/01/09 20

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

Ensure Conformation of Parts Specification sheet is attached

12/01/11 (20)

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

0.00

Quality Control

5/2/01/12

canter
(720)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D3373-5 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Cam Lock
 Start Date: 1/09/12 Start Qty: 20.00 ***20*** Cust Item ID:
 Required Date: 1/12/12 Req'd Qty: 20.00 ***20*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00	ST 39						
130									
Packaging	Memo	0.00							
Packaging	Identify and StockIdentify Keyed Unlike as: D3373-5DIdentify Keyed Alike as: D3373-5KA								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

SP 12-01-12

12/11/12
 MF
 12-01-12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 78439

Parent Item: D3373-5

Parent Item Name: Cam Lock

Start Date: 1/09/12

Required Date: 1/12/12

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP A05.01.05New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3373-5P Cam Lock		Purchased	No			110	Each	0.0000	1	20			

10/12/01/11 20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

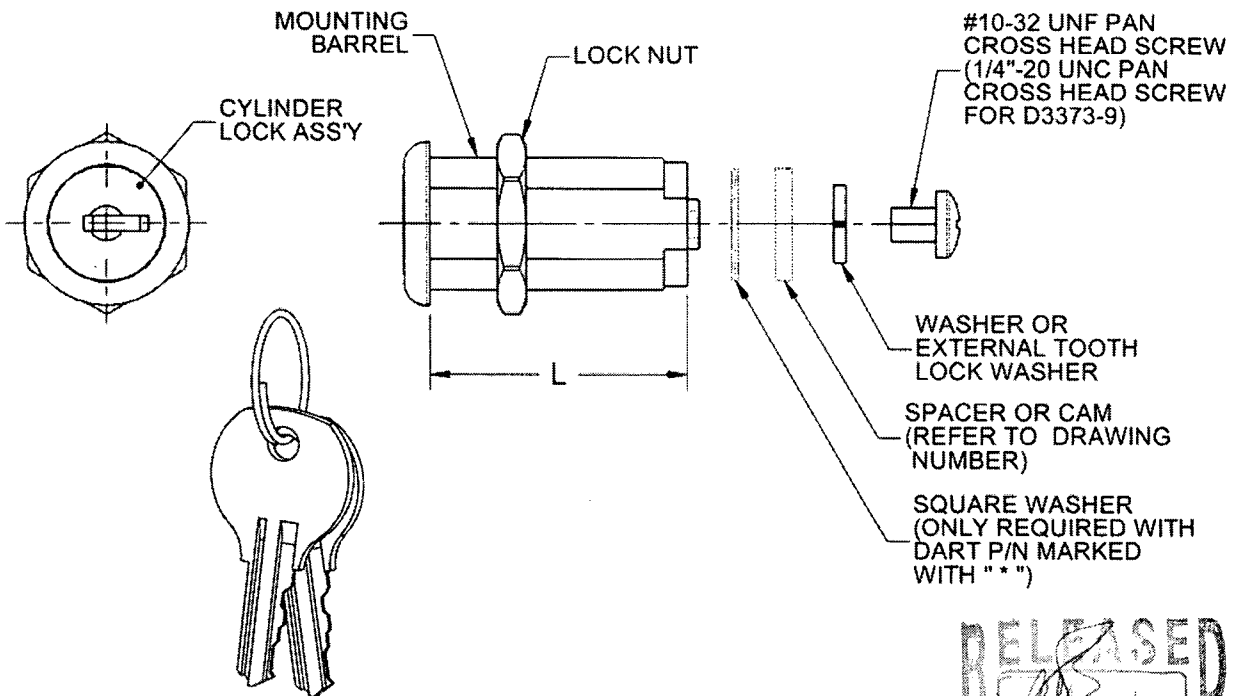
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN 43	DRAWN BY 43	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 43	APPROVED 43	DRAWING NO. D3373	REV. A SHEET 1 OF 1
DATE 04.12.10		TITLE CAM LOCKS	SCALE 1:1
A	04.12.10	NEW ISSUE	

SPECIFICATION CONTROL DRAWING



RELEASED
05/02/11

DART P/N	SUPPLIERS McMASTER OR IDN CANADA P/N	L (in)	REPLACEMENT KEY DART P/N	SPACER/CAM DRAWING NUMBER
D3373-1	1770A51	0.425	D3373-1K-XXXXX	D3369-5
D3373-3	1770A54	0.935	D3373-3K-XXXXX	D3369-5
D3373-5	1770A41	1.435	D3373-5K-XXXXX	D3370-5
D3373-7*	1770A71	1.715	D3373-7K-XXXXX	D3371-5
D3373-9*	35803 ILCO	0.595	D3373-9K-1866-13	D3372-11

To order replacement keys from McMaster, order 1770A2 and specify key number where "XXXXX" represents key number for 3/4" diameter lock.
Eg: D3373-1K-C377A, oder P/N 1770A2-C377A.

CL 12/10/109
W10: 78439

NOTES:

- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO15836

Purchase Order Date 1/09/12

PO Print Date 1/09/12

Page Number 1 of 1

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Contact Name

Vendor Phone

330 995 5500

Vendor Fax

330 995 9600

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D3373-SP	Cam Lock	1/11/12 Yes	20.00 Each	FedEx PI collect	\$4.7700	\$95.40
		Special Inst:	AS PER DWG D 3373 REV. A B78439 MCMaster P/N: 1770A424 KEY ALIKE				
2		7158A4 ALLEN KEY SET	1/11/12 Yes	1.00 Each	FedEx PI collect	\$8.8800	\$8.88
3		4829T821 SHELIVING UNIT	1/11/12 Yes	1.00 Each	FedEx PI collect	\$253.1500	\$253.15

Deliver To: CNC

Deliver To: CNC

PO Total: \$357.43

Change Nbr: 1

Change Date: 1/09/12

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

3 Aurora Industrial Pkwy
Aurora OH 44202-8087
3-995-5500
sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

McMaster-Carr Number
7710756-01

01/09/2012

A11

ie	Description	Ordered	Shipped
1770A424	Cam Lock with Polished Nickel Finish, Keyed to C420A, 3/4" Diameter Hole, 1-1/8" Material Thickness Your Part Number: D3373-5P Unit Price: \$5.90 Extended Price: \$118.00	20 Each	20
7158A4	Black-Oxide 1/2" Hex L-Key Set, Standard, 15 Piece, .028" - 3/8", Vinyl Pouch Your Part Number: CNC Unit Price: \$8.88 Extended Price: \$8.88	1 Set	1

1 - 696 - 03 04 - 68 A424 20 EA 1

1 - 494

2

Shipped separately from our Cleveland warehouse on 01/09

4829T821	Heavy Duty Steel Shelving, Complete Open Unit, 18-Gauge Steel Shelves, 36" W X 12" D	1 Each	1
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Charges for this shipment

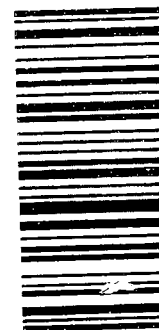
Merchandise Amount:	\$126.88
Sales Tax:	\$6.34
Total:	\$133.22

Dart Aerospace Ltd

EXP

Sm

12x7x5



6 lbs
2 lines

FW1WBP15
01/09/2012
14:59/15:22
001
Cycle 52

1140245043312

